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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/764,237 01/23/2004 Bruce A. Rogers 08859-0009A 8491 7590 05/03/2005 EXAMINER John F. Letchford WILLATT, STEPHANIE L Klehr, Harrison, Harvey, Branzburg & Ellers LLP ART UNIT PAPER NUMBER 260 South Broad Street Philadelphia, PA 19102 3732

DATE MAILED: 05/03/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		5P
	Application No.	Applicant(s)
	10/764,237	ROGERS ET AL.
Office Action Summary	Examiner	Art Unit
	Stephanie L. Willatt	3732
The MAILING DATE of this communication ap Period for Reply	pears on the cover sheet with	the correspondence address
A SHORTENED STATUTORY PERIOD FOR REPL	VIS SET TO EXPIRE 4 MON	NTH(S) EDOM
THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reg. If NO period for reply is specified above, the maximum statutory period. - Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).		y be timely filed 10) days will be considered timely. S from the mailing date of this communication. DONED (35 U.S.C. § 133).
Status		
1) Responsive to communication(s) filed on 23.	January 2004.	
2a) This action is FINAL . 2b) This	is action is non-final.	
3) Since this application is in condition for allowance except for formal matters, prosecution as to the ments is		
closed in accordance with the practice under	Ex parte Quayle, 1935 C.D. 1	1, 453 O.G. 213.
Disposition of Claims		
4) Claim(s) 1-15 is/are pending in the application	n.	
4a) Of the above claim(s) is/are withdra	awn from consideration.	
5) Claim(s) is/are allowed.		
6) Claim(s) is/are rejected.		·
7) Claim(s) is/are objected to.		
8) Claim(s) <u>1-15</u> are subject to restriction and/or	election requirement.	
Application Papers		
9)☐ The specification is objected to by the Examin	er.	
10) The drawing(s) filed on is/are: a) ac	cepted or b) objected to by	the Examiner.
Applicant may not request that any objection to the		
Replacement drawing sheet(s) including the correction	•	-
11) The oath or declaration is objected to by the E	examiner. Note the attached C	office Action or form PTO-152.
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for foreig	n priority under 35 U.S.C. § 1	19(a)-(d) or (f).
a) All b) Some * c) None of:		
1. Certified copies of the priority documents have been received.		
2. Certified copies of the priority documer		
 Copies of the certified copies of the pricapplication from the International Burea 		ceived in this National Stage
* See the attached detailed Office action for a lis	• • • • • • • • • • • • • • • • • • • •	ceived
COS AND MAMORIAN COMMON COMMON FOR A 110		··- - /
Attachment(s) 1) Notice of References Cited (PTO-892)	A) [] Interview Com	nmary (PTO-413)
2) Notice of Praftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/N	Mail Date
 Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date 	5) Notice of Infor 6) Other:	rmal Patent Application (PTO-152)

DETAILED ACTION

Election/Restrictions

- 1. This application contains claims directed to the following patentably distinct species of the claimed invention:
 - Species 1 shown in Figure 2-4;
 - Species 2 shown in Figure 6-9;
 - Species 3 shown in Figure 10-11 and 14-17;
 - Species 4 shown in Figure 12A, 12B, and 12C;
 - Species 5 shown in Figure 13A, 13B, and 13C.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 1 appears to be generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims

are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

- 2. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 3. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Stephanie L. Willatt whose telephone number is (571) 272-4721. The examiner can normally be reached on M-F (8:30-5:00).

Application/Control Number: 10/764,237 Page 4

Art Unit: 3732

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kevin P. Shaver can be reached on (571) 272-4720. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Slw

SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 3700